

Guide to the NCDOT Eight-Digit Route Number

The 8-digit route number is a route naming convention used by NCDOT. Each digit has a different meaning.

There is also a 10-digit route naming convention. The 10-digit route number is simply the 8-digit route number followed by a two digit county code. The county code starts at 00 for Alamance and ends with 99 for Yancey.



First Digit – Route Class

Value	Prefix	Route Class
1	I	Interstate
2	US	US Route
3	NC	NC Route
4	SR	Secondary route
5	LOC	Municipal route
6	SP	Other state agency route (State Parks, Wildlife Resources Commission, State Forests)
7	FED	Federal route (National Parks, Military, Fish and Wildlife Service, Indian Reservations)
8	RMP or RST	Ramps and Rest Areas
9	PRJ	Projected route

Second Digit – Route Qualifier

Route Class	Value	Suffix	Route Qualifier
Primaries (I, US, NC)	0	None	Normal route
	1	ALT	Alternate route
	2	BYP	Bypass route
	5	EAST	East route (US-19 only)
	6	WEST	West route (US-19 only)
	7	CNCTR	Connector route
	8	TRCK	Truck route
Federal (FED)	9	BUS	Business route
	0	BRP	Blue Ridge Parkway
	1	MIL	Military road
Ramp	0	None	Ramp
	1	None	Rest area

Third Digit – Inventory Code

Route Class	Value	Inventory Code
Primaries (I, US, NC)	0	Inventory
	4	Non-inventory (southbound)
	6	Non-inventory (westbound)
	8	Inventory (clockwise)
	9	Non-inventory (counterclockwise)
All other routes	0	Inventory
	4	Non-inventory